<u>REMARKS</u>

The Office Action of 04/30/2007 has been carefully considered. Reconsideration in view of the foregoing amendments and the present remarks is respectfully requested.

Claims 1-6 were indicated as being allowable, which indication is appreciatively acknowledged. The claims have been amended per the Examiner's suggestions, which are appreciated.

The Abstract has been submitted on a separate sheet. A REPLACEMENT SHEET in which labels have been provided for Figure 3 is submitted herewith.

The addition of headings to the specification was suggested. As such headings are not required and have in the past been known to affect the scope of protection afforded, Applicant respectfully declines.

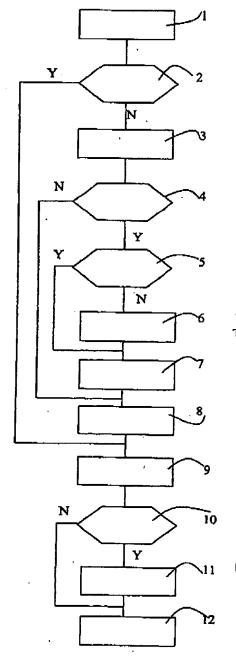
Allowance of claims 1-6 is respectfully requested.

Respectfully submitted,

Michael J. Ure, Reg. 33,089

Dated: 07/30/2007

REPLACEMENT SHEET



Useful Arts IP

CZ DEZGIVES CI CACHE UNE WITH WRITGHASK AND ADDRESS

TAG IN CR . MATCHES THE ADDRESS ?

IDENTIFY VICTIM LINE IN CZ TO BE REPLACED

VICTIM THE INFO HAS (ADDRESS VALID' AND 'DIRTY'?

VICTIM TAG INFO HAS ALL (VALID INFO' BITS SET?

ISSUE READ FROM MEMORY FOR CZ VICTIM LIVE CONTENT

FLUSH VICTIM LINE TO MEMORY

ALLOCATE NEW UNE

(VALID INFO' SET FOR DATA EVEMENTS IN CZ WHICH MATCH THE ADDRESS?

VALID INFO' GOT SET AND WRITEMASK ONLY PARTIALLY SET?

ISSUE READ FROM MEMORY FOR CZ CACHE LINE CONTENT; UPDATE DATA ELEMENTS AS NEEDED; SET ALL (VALID INFO' BITS

PERFORM MASKED WRITE OF CI DATA IN CZ DATA ELEMENTS; SET (VALID INPO'; SET 'DIRTY BIT'